



Get in touch with us! We will be happy to advise you on how you can integrate different AI software into your workflows, e.g. for diagnostic support via the TMD Cloud.



# USE AI EASILY WITH THE TMD CLOUD

With the TMD Cloud, you can easily integrate AI tools into your workflows. For support in image diagnosis. With every PACS.

#### **ABOUT TELEPAXX**

Telepaxx Medical Data offers secure, data protection-compliant and quickly integrated cloud solutions (SaaS), tailored to the requirements of hospitals and imaging specialties such as radiology, cardiology and gynecology.

Telepaxx Medical Data already reliably manages over 25 billion diagnostic image data for hundreds of customers in the healthcare sector.

Find out more about our customers: telepaxx.com/cases

#### **CONTACT**

Phone: +49 9171 89 81 80

Email: info@telepaxx.de

telepaxx.com/ai



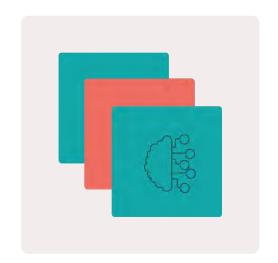


## ARTIFICIAL INTELLIGENCE IN THE DIAGNOSTICS OF DICOM DATA

Software based on artificial intelligence (AI) can support the diagnosis of DICOM data. However, its use often fails due to the complex integration into the existing IT system landscape.

The **TMD Cloud simplifies integration** into existing IT systems and workflows. It gives the desired AI software protected access to selected DICOM data, which is stored in encrypted form in the TMD Cloud.

It also **communicates the results** determined by the AI back to the PACS you are using.



### YOUR BENEFITS

- **Simple integration** thanks to DICOM interface and cloud-to-cloud connection
- Compatible with all common PACS and other software applications
- Rapid implementation of AI projects in just a few weeks
- Numerous certified AI tools for diagnostic support can be integrated
- **Higher data integrity** thanks to centralized data storage by the medical facility
- **Data protection compliant** thanks to encryption and authorization management
- Simple purchasing process through a central contract partner (Telepaxx)

# CERTIFIED KI SOFTWARE FROM LEADING KI RADIOLOGY PLATFORM

Telepaxx is **cooperating with the leading Al radiology platform** deepc to integrate Al in diagnostic procedures.

Medical facilities benefit from the companies' cloud-to-cloud connection, which allows AI to be integrated with minimal effort in the shortest possible time.

Several AI tools can be selected and used with just one connection of the PACS to the TMD Cloud. It is also easy to switch applications (AI tool or PACS) at any time.



Our software partner for certified AI solutions for radiology

